## BIRCH, STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Information processing device, line concentrator, network information processing system having the line

nsert Title:	CONCENTRATOR, INFORMA	TION PROCESSING I	ROGRAM AND STORAGE MEDI	JM.				
Fill in Appropriate	the specification of which is attached hereto. If not attached hereto,							
nformation -	the specification	was filed on					as	
For Use Without Specification	the specification was filed on						and/or	
Attached:	the specification	was filed on	June 22, 200	4	(-	-F F	as PCT	
	the specification was filed on June 22, 2004  International Application Number PCT/JP2004/008757				;	and was		
	amended on					(if ap	plicable)	
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal							
	thereof, or patented year prior to this applicat date of this applicat representative or ass patent or inventor's capplication by me or I hereby claim for inventor's certifica	or described in a plication, that the ion, that the inve- tion in any cour- igns more than t- certificate on this my legal represer oreign priority be te listed below ar	ny printed publication i same was not in publi ntion has not been pate try foreign to the Uni welve months (six mon invention has been filed ntatives or assigns, excer	nited States Code, §119(a) elow any foreign applicati	or our invention that the states of Americal States of Americal Americal American and application file of the United States of the United States	nereof or national rica more ifficate issumed by me that no a first that no a	nore than one than one year led before the or my legal pplication for a prior to this	
	Prior Foreign Appl	lication(s)					ority Claimed	
insert Priority Information:	2003-178696	Japan		June 23, 2003				
if appropriate)	(Number)	(Country)		(Month/Day/Year F	iled)	Yes	No	
	2003-197369	Japan		July 15, 2003		2		
	(Number)	(Country)		(Month/Day/Year F	iled)	Yes	No	
	(Number)	(Country)		(Month/Day/Year F	iled)	Yes	□ No	
	(Number)	(Country)		(Month/Day/Year F	iled)	□ Yes	□ No	
	I hereby claim the be	nefit under Title 3	35, United States Code, §	119(e) of any United State	s provisional applic	ations(s) li	isted below.	
Insert Provisional								
Application(s): (if any)	(Application Number	r)		(Filing Date)				
	(Application Number)			(Filing Date)				
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:							
	Country		Application Number	Date of	f Filing (Month/Day	//Year)		
Insert Requested Information: (if appropriate)								
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.							
Insert Prior U.S.	(Application Number	<del></del>	(Filing Data)	/Sh-t-n	- natontod nonding	r abanda-	· nod)	
Application(s): (if any)	(Application Number	•,	(Filing Date)	, (Siatus	- patented, pending	s, availuoi	ieu)	
Page 1 of 2 (Rev. 12/19/01)	(Application Number	r)	(Filing Date)	(Status	- patented, pending	z, abandor	ned)	

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ull Name of First or Sole Inventor:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*				
ull Name of First or Sole Inventor: sert Name of Inventor → sert Date This Document is Signed	Atsushi UMEKAGE	Atsushi Unchage		Navember 29.2005				
nsert Residence	Residence (City, State & Country)		CITIZENSH	IP				
nsert Citizenship →	Kashiwa-shi Chiba Japan	Japanese						
nsert Mailing Address →	MAILING ADDRESS (Complete Street Address including City, State & Country)							
	467-100-3-304, Nedo Kashiwa-shi Chiba 277-0831 Japan							
uil Name of Second Inventor, if any: see above	GIVEN NAME/FAMILY NAME Suehiro UEDA	INVENTOR'S SIGNATURE		DATE*				
	Residence (City, State & Country) Shiki-gun Nara Japan	CITIZENSHIP Japanese						
	1	MAILING ADDRESS (Complete Street Address including City, State & Country)						
	378-16, Hatanosho Tawaramoto-cho Si	hiki-gun Nara 636-0343 Japa	ın					
ull Name of Third Inventor, if any: see above	GIVEN NAME/FAMILY NAME Hiroshi TAKATANI	INVENTOR'S SIGNATURE		DATE*				
	Residence (City, State & Country)		CITIZENSHIP					
	Yamatotakada-shi Nara Japan	Japanese						
	MAILING ADDRESS (Complete Street Address including City, State & Country)							
	2-4-201, Showa-cho Yamatotakada-shi Nara 635-0013 Japan							
iull Name of Fourth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*				
	Residence (City, State & Country)		CITIZENSHIP					
	MAILING ADDRESS (Complete Street Address including City, State & Country)							
full Name of Fifth Inventor, if any:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*				
see above	D : 1 (6): 6: 4 6		CERTAINGU					
	Residence (City, State & Country)	CITIZENSHIP						
	MAILING ADDRESS (Complete Street Address including City, State & Country)							
full Name of Sixth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*				
	Residence (City, State & Country)	CITIZENSHIP						
	MAILING ADDRESS (Complete Street Addres	s including City, State & Country)	I					
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Fill in Appropriate	the specification of which is attached hereto. If not attached hereto, the specification was filed onas United States Application Number;							
nformation -	the specification	was filed on					as	
For Use Without Specification	and amended or	١				(if applicable	and/or	
Attached:	the specification was filed on June 22, 20 International Application Number PCT/JP2004/						as PCT	
	amended on (if applicable)							
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.							
	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.							
	I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.  I hereby claim foreign priority benefits under Title 35, United States Code, \$119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having							
	a filing date before that of the application on which priority is Prior Foreign Application(s)			.s claimed:		Priority Claimed		
Insert Priority	2003-178696	Japan		June 23, 200	3	<b>2</b>		
Information: (if appropriate)	(Number)	(Country)		(Month/Day/Year Filed)		Yes	□ No	
	2003-197369	Japan		July 15, 200		Ø		
	(Number)	(Country)		(Month/Day/Ye	ear Filed)	Yes	No	
	(Number)	(Country)		(Month/Day/Ye	ear Filed)	Yes	□ No	
	(Number)	(Country)		(Month/Day/Ye	ar Filed)	☐ Yes	□ No	
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Insert Provisional			· · · · · · · · · · · · · · · · · · ·					
Application(s): (if any)	(Application Number	·)		(Filing Date)				
	(Application Number)			(Filing Date)				
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:							
	Country		Application Number	Da	te of Filing (Month/	'Day/Year)		
Insert Requested Information: (if appropriate)								
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Insert Prior U.S.	<u> </u>		(Filtre Dec.)			d:		
Application(s): (if any)	(Application Number	7)	(Filing Date)	(St	atus - patented, pen	ding, abandor	ned).	
Page 1 of 2 (Rev. 12/19/01)	(Application Number	<del>-</del> )	(Filing Date)	(St	atus - patented, pen	ding, abandor	ned)	

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

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all Name of First or Sole Inventor:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*					
ull Name of First or Sole Inventor: spert Name of Inventor spert Date This Document is Signed	Atsushi UMEKAGE								
sert Residence	Residence (City, State & Country)		CITIZENSE	HIP					
sert Citizenship →	Kashiwa-shi Chiba Japan	Japanese	Japanese						
sert Mailing Address →	MAILING ADDRESS (Complete Street Ad	MAILING ADDRESS (Complete Street Address including City, State & Country)							
	467-100-3-304, Nedo Kashiwa-shi Chiba 277-0831 Japan								
ull Name of Second Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*					
	Suehiro UEDA	Sueling Wedge	1	November 28, 2005					
	Residence (City, State & Country)		CITIZENSE						
	Shiki-gun Nara Japan		Japanese						
	MAILING ADDRESS (Complete Street Ad	Idress including City, State & Country)							
	378-16, Hatanosho Tawaramoto-ch	378-16, Hatanosho Tawaramoto-cho Shiki-gun Nara 636-0343 Japan							
ull Name of Third Inventor, if any:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*					
see above	Hiroshi TAKATANI	Kiroshi Jaha	taní	November 28,2005					
	Residence (City, State & Country)		CITIZENSI	HIP					
	Yamatotakada-shi Nara Japan	Japanese	Japanese						
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ull Name of Fifth	COVEN NAME / EAMILY NAME	INVENTOR'S SIGNATURE		DATE*					
Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTORSSIGNATURE		DATE					
	Residence (City, State & Country)	CITIZENS	CITIZENSHIP						
	MAILING ADDRESS (Complete Street Address including City, State & Country)								
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ull Name of Sixth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*					
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